

Pengju Guo

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

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citations

1039406

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all docs

21
docs citations

21
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a real-time reverse transcription recombinase polymerase amplification assay for rapid detection of spring viremia of carp virus. <i>Molecular and Cellular Probes</i> , 2020, 50, 101494.	0.9	13
2	Development of a real-time loop-mediated isothermal amplification assay for detection of porcine circovirus 3. <i>BMC Veterinary Research</i> , 2019, 15, 305.	0.7	7
3	High-throughput Luminex xMAP assay for simultaneous detection of antibodies against rabbit hemorrhagic disease virus, Sendai virus and rabbit rotavirus. <i>Archives of Virology</i> , 2019, 164, 1639-1646.	0.9	2
4	Point-of-care diagnostic assay for rapid detection of porcine deltacoronavirus using the recombinase polymerase amplification method. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1324-1331.	1.3	34
5	Development of a SYBR green-based real-time RT-PCR assay for rapid detection of the emerging swine acute diarrhea syndrome coronavirus. <i>Journal of Virological Methods</i> , 2019, 265, 66-70.	1.0	17
6	Application of high-resolution melting curve analysis for identification of Muscovy duck parvovirus and goose parvovirus. <i>Journal of Virological Methods</i> , 2019, 266, 121-125.	1.0	3
7	A novel HRM assay for differentiating classical strains and highly pathogenic strains of type 2 porcine reproductive and respiratory syndrome virus. <i>Molecular and Cellular Probes</i> , 2018, 39, 25-32.	0.9	1
8	Development of an xTAG-multiplex PCR array for the detection of four avian respiratory viruses. <i>Molecular and Cellular Probes</i> , 2018, 37, 1-5.	0.9	5
9	A multiplex xTAG assay for the simultaneous detection of five chicken immunosuppressive viruses. <i>BMC Veterinary Research</i> , 2018, 14, 347.	0.7	10
10	Development and evaluation of a broadly reactive reverse transcription recombinase polymerase amplification assay for rapid detection of murine norovirus. <i>BMC Veterinary Research</i> , 2018, 14, 399.	0.7	22
11	Development of a Conventional RT-PCR Assay for Rapid Detection of Porcine Deltacoronavirus with the Same Detection Limit as a SYBR Green-Based Real-Time RT-PCR Assay. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	12
12	Development of a sensitive and specific xMAP assay for detection of antibodies against infectious laryngotracheitis and bronchitis viruses. <i>Virology Journal</i> , 2018, 15, 146.	1.4	8
13	Development of a reverse transcription recombinase polymerase amplification assay for rapid detection of Theiler's murine encephalomyelitis virus. <i>Molecular and Cellular Probes</i> , 2018, 41, 27-31.	0.9	17
14	Development of a real time reverse transcription loop-mediated isothermal amplification method (RT-LAMP) for detection of a novel swine acute diarrhea syndrome coronavirus (SADS-CoV). <i>Journal of Virological Methods</i> , 2018, 260, 45-48.	1.0	30
15	Rapid detection of three rabbit pathogens by use of the Luminex x-TAG assay. <i>BMC Veterinary Research</i> , 2018, 14, 127.	0.7	4
16	Development of a real time loop-mediated isothermal amplification method for detection of Senecavirus A. <i>Journal of Virological Methods</i> , 2018, 261, 98-103.	1.0	13
17	Simultaneous detection of 4 prototypic rat parvoviruses using the luminex xTAG assay in laboratory animal health monitoring. <i>Journal of Virological Methods</i> , 2017, 248, 61-65.	1.0	5
18	Differentiation of minute virus of mice and mouse parvovirus by high resolution melting curve analysis. <i>Journal of Virological Methods</i> , 2017, 250, 41-46.	1.0	0

#	ARTICLE	IF	CITATIONS
19	Differentiation of five enterohepatic <i>Helicobacter</i> species by nested PCR with high-resolution melting curve analysis. <i>Helicobacter</i> , 2017, 22, e12362.	1.6	4
20	Development of a duplex real-time RT-PCR for the simultaneous detection and differentiation of Theiler's murine encephalomyelitis virus and rat theilovirus. <i>Journal of Virological Methods</i> , 2016, 236, 139-146.	1.0	9
21	High resolution melting curve analysis as a new tool for rapid identification of canine parvovirus type 2 strains. <i>Molecular and Cellular Probes</i> , 2014, 28, 271-278.	0.9	18